



U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE	
SCANNED KC Q.A. Q.A.	FEB 2 5 2003	

APPLICATION NO. CONT/PRIOR CLASS SUBCLASS ART UNIT EXAMINER
09/991669 D 360 OC 2651

Alvīn Despain R. Gaines

TITLE

Apperatus for developing a dynamic serve signal from data τ,τ , magnetic disc drive and method

PTO-2040 12/99

ORIGINAL			CROSS REFERENCE(S)				
CLASS	SUBCLASS	CLASS	ASS SUBCLASS (ONE SUBCLASS PER BLOCK)				
360 377.060		360	53				
INTERNATIONAL CLASSIFICATION 36 1			43				
GIIB	5/596						
3113	5/09						
	1 1			Continued on Issue Slip Inside File Jacket			

	/ / · · · · · · · · · · · · · · · ·	/						
TERMINAL	DRAWINGS			CLAIMS ALLOWED				
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.			
	8	18	G	34				
The term of this patent				NOTICE OF ALLOWANCE MAILED				
subsequent to (date) has been disclaimed.	Din I D	Examiner)	10124/07 (Date)	11-11-05	7			
The term of this patent shall not extend beyond the expiration date	du		11400					
of U.S Patent. No.		er of the Mark		ISSUE FEE				
	SUPERVISCATE A LEVE FOLLOWINGS (Primary Examinor) (Oato)			Amount Due	Date Paid (1) (1) (1) (1) (1)			
The terminalmonths of this patent have been disclaimed.	P. Zimmer man 11/5/62 (Legal Instruments Examiner) (Oate)			ISSUE BATCH NUMBER				
WARNING:								
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.								
Form PTO-436A (Rev. 6/99)			FILED WITH:	DISK (CRF)	FICHE CD-ROM			